

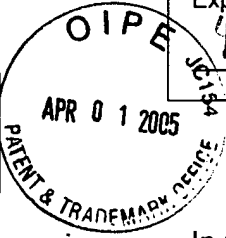
I hereby certify that on April 1, 2005, which is the date I am signing this certificate, I am depositing this correspondence and all identified attachments with the U.S. Postal Service, as "Express Mail Post Office to Addressee" with postage prepaid, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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*Margie Uribe*  
Margie Uribe

**PATENT**

Atty Docket No.: 47434-00053



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Hirofumi Konishi

Serial No. 10/686,439

Filed: October 14, 2003

For: **CARTRIDGE-TYPE SOLDERING IRON**

Group Art Unit: 3742

Examiner: John A. Jeffery

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

In response to the non-final Office Action dated November 17, 2004, having a shortened three-month response period, and for which a petition for a two-month extension of time is filed herewith, please amend the above-captioned application as set forth below.

**Amendments to the Title** begin on page 2 of this paper.

**Amendments to the Specification** begin on page 3 of this paper.

**Amendments to the Abstract** begin on page 4 of this paper.

**Amendments to the Drawings** begin on page 5 of this paper.

**Amendments to the Claims** are reflected in the Listing of Claims which begins on page 6 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.

**Amendments to the Title**

Please replace the title with the following amended title:

CARTRIDGE-TYPE SOLDERING IRON WITH INERT GAS EMITTED NEAR THE TIP